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THE
ANIMAL KINGDOM,
ARRANGED ACCORDING TO ITS ORGANIZATION,
Serving as a
Foundation for the
NATURAL HISTORY OF ANIMALS,
and an
Introduction to comparative Anatomy.

By
BARON CUVIER,

Great Officer of the Legion of Honour, Counsellor of State, &c. Member of the Royal Council of Public Instruction, &c. of the Party of the French Academy, Perpetual Secretary to the Academy of Sciences, Member of the Academies & Royal Societies of London, Berlin, Peterburgh, Stockholm, Turin, Edinburgh, Copenhagen, Göttingen, Pavia, Modena, the Netherlands & Calcutta, &c. of the Linnean Society of London, &c.

WITH FIGURES DESIGNED AFTER NATURE:

the
Crustacea, Arachnides & Insecta,

by
M. De Mele,

Chevalier of the Legion of Honour, Member of the Institute Royal Academy of Sciences & of the greater portion of other learned Societies in Europe, America, &c.

Translated from the latest French Edition.

with
ADDITIONAL NOTES.

and
Illustrated by nearly 500 Additional Plates.

IN FOUR VOLUMES.

VOL. 1.

MAMMALIA - BIRDS.

LONDON,

J. G. Henderson, 2, Old Bailey, Ludgate Hill.

AND SOLD BY ALL BOOKSELLERS

1834.



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* This curious species is not noticed by Cuvier, no doubt from its very recent discovery. It has been figured in the Transactions of the American Philosophical Society, and described very fully by Dr. Harlow in the same work. From several peculiarities in structure, this animal approaches very closely to the ourangs, and on that account, we think should have precedence of the other Gibbons. We subjoin the letter of Dr. Burrough that accompanied the specimens furnished Dr. Harlow, which is interesting as a detail of a few distinguishing features of this singular species.

"The specimens of the ourang-outang or Gibbons, furnished you, were obtained by me during my late excursion into the interior of Bengal. They were presented to me by Captain Alexander Davidson, of the Honourable East India Company, stationed at Goalpara, situate on the Burrampooter river, in *Assam*. This district of country was formerly attached to the Burmese empire, but at present is in possession of the East India Company, and constitutes the north-eastern limits of their territory in this quarter.

"The ourang, of which I am now to speak, called by the Assamese 'Hoolock,' is to be met with on the Garrow Hills, in the vicinity of Goalpara, between latitudes 25 and 28 degs. north; and the specimens brought to this country by me, were taken within a few miles of the town of Goalpara. The full grown one, which at this time you have prepared, was in my possession, alive, from the month of January to May, when it died from a blow it received across the lumbar region, inadvertently inflicted with a small stick by one of my servants at Calcutta. They inhabit more particularly the lower hills, not being able to endure the cold of those ranges of the Garrows of more than 4 or 500 feet elevation. Their food, in the wild state, consists, for the most part, of fruits common only to the jungle in this district of country; and they are particularly fond of the seeds and fruits of that sacred tree of India, called the Peopul tree, and which, on the Garrow Hills, attains a very large size. They likewise partake of some species of grass, and also the tender twigs and leaves of the Peopul and other trees, which they chew, swallow the juice thereof, and reject the indigestible part. They are easily tamed; and when first taken show no disposition to bite, unless provoked to anger, and even then

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* Nearly allied to the Cephalote of Peron. Its fur is cinereous gray above, white pale beneath, and the belly undulated. The nostrils are tubular, distant, and open. The index finger is provided with a nail. The body is about four inches, and the wings one foot and four inches wide. The tail is not quite an inch.

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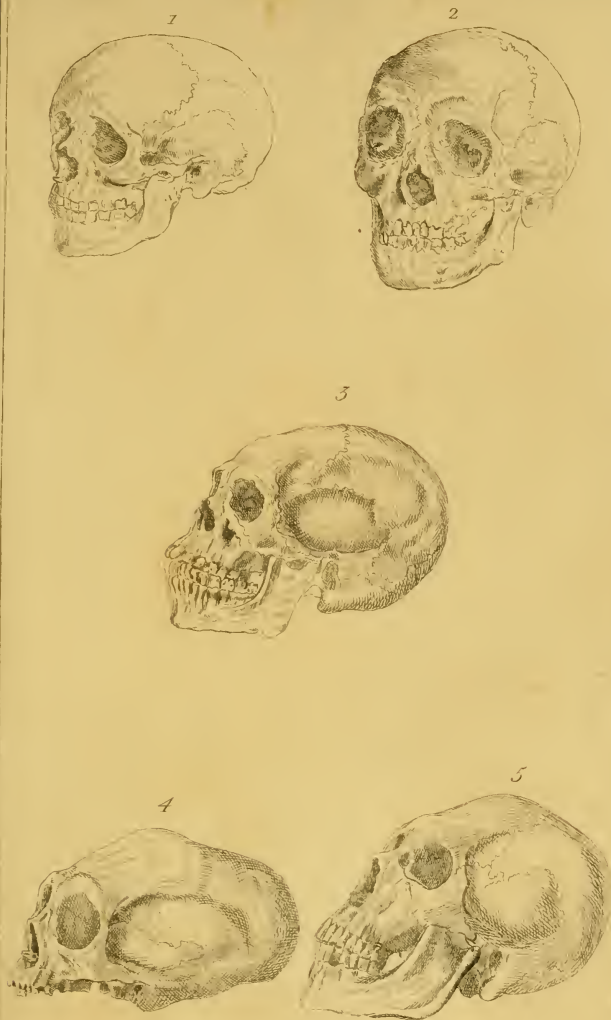
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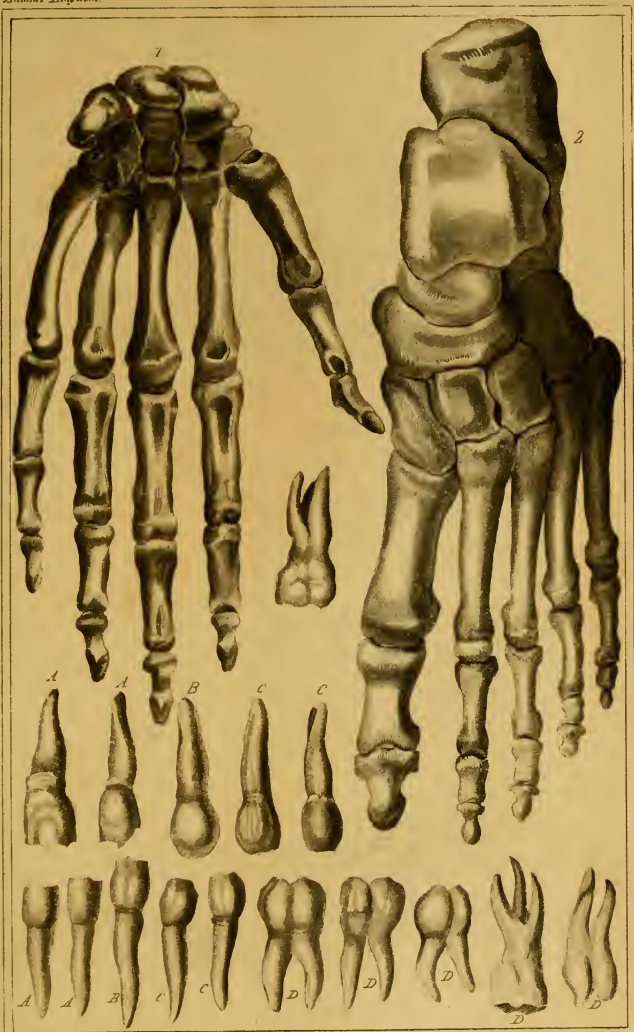


1 Caucasian Variety of the Human Species. 2. Mongolian. Do. 3. Ethiopian. Do. 4. American. Do. 5. Malay. Do.

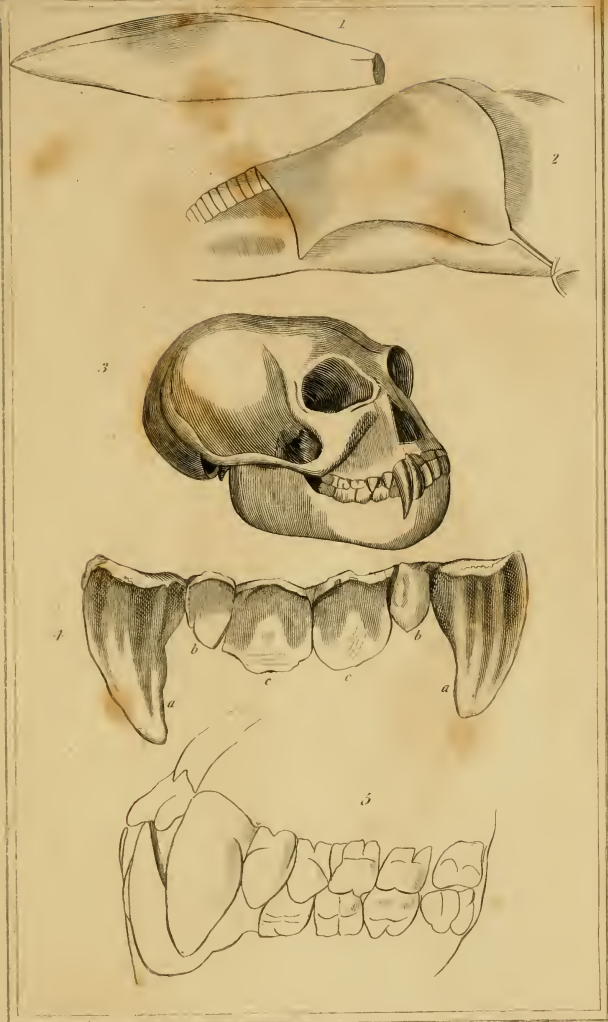




1. Skull of a Georgian female (Caucasian Variety). 2. Skull of a Colchuck (Mongolian Variety). 3. Skull of a Negro (Ethiopian Variety). 4. Skull of a Carib as flattened by pressure in Infancy (American Variety). 5. Skull of a Carib as formed naturally (American Variety).



1 The left Hand of a Man with its Twenty seven bones. 2 The left foot of a Man with its 26 bones.
 AA The cutting teeth of a Man. B the canine teeth. C the grinding teeth, called the first
 or bicuspid. D.D. The other grinders or molars.



1 Canine Tooth of the Asiatic Ourang Outang. 2 Horn of the Hyoid bone of the Red Howling Monkey. 3 Head of the Howlock Monkey. 4 Front of the Upper Jaw of the Asiatic Ourang Outang. a a Canine Teeth. b b Cutting Teeth c c Cutting Teeth twice the breadth of the outside ones. 5 Dentition of the Pongo.

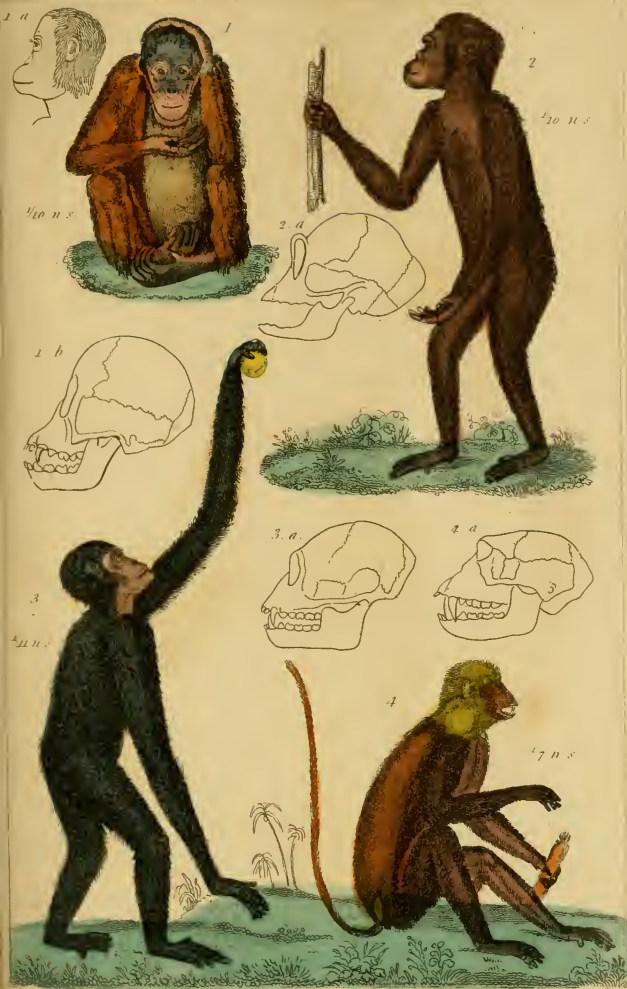


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*Front View of the
Orang Outang or Pigmy of Tyson.*



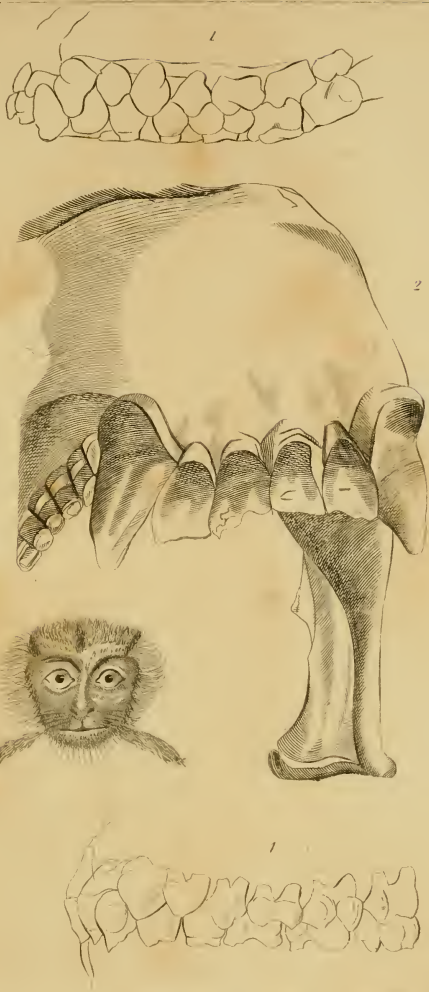


1. *Simia satyrus* The Orang Outang | 2. *Simia troglodytes* The Chimpanse | 3. *Hylobates syndactylus* The Siamang | another View see Mammalia Pl 7. 4. *Cercopithecus mona* The Mona



*Back View of the
Orang Outang or Pigmy of Tyson.*





1. Dentition of the Howling Monkey. 2 The Lower Jaw with the Teeth of the Asiatie Ourang Outang. 3. The Face of the Doucoucouli 4 Dentition of the Tucou Monkey.





2



1. *Trogodytes Niger*. / *The Black Orang*. / 2. *Pithecas Satems*. / *The Red or Asiatic Orang*. / *Outang*. / *(Side View)*.



1. *Senmopithecus melalophos* Raf. The Simpai. 2. *Macacus nemestrinus* Fr. civ. (The Brown Baboon)

3. *Inuus silvanus*. The Barbary Ape)



1 *Hylobates syndactyla* The *Stamata* 2 *Lasiopyga nemica* The *Cochin-China Monkey*
3 Teeth of the *Canopithecus*. Geoff. St. Hil.



1. *Nasalis larvatus*. (The *Kahau* or *Proboscis Monkey*.) 2. *Pithecius satyrus*. (The *Red* or *Asiatic Orang Outang*. (Front View.) 3. Foot of the *Siamang*. 4 & 5. Dextrition of the *Semnopithecus Maurus*.



1. *Macacus silenus* (The Quanderow) 2. *Pithecia melanocephala* (The Carajao)
3 & 4. Teeth of the *Cenocbus*. Geoff. S^t Hil 5. Nose of the Rahau or Prebosrus Monkey. (Na-
salis Larvatus. Geoff. S^t Hil.)
London, G. Henderson 2 Old Bailey



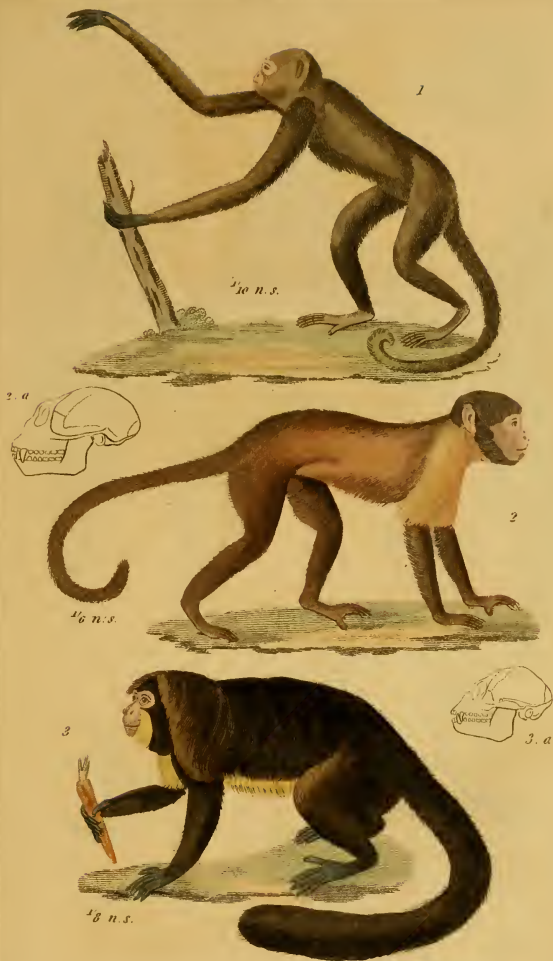
1. *Cercopithecus ruber*, Geoff. S^r Hill. *The Red Menkey*. 2. *Papio comatus*, Geoff. S^r Hill. *The Chacma*. 3. *Cebus fatuellus* Geoff. S^r Hill. *The Horned Sapajou*



1. *Aotes Trivirgatus* Humboldt, The Dennermouti. 2. *Cebus monachus*, The large-headed Sapajou.



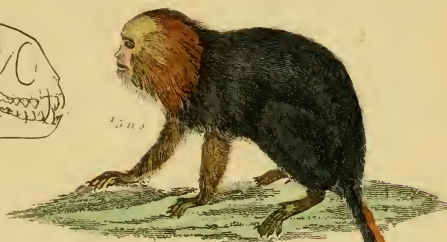
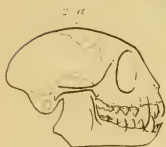
1. *Cynocephalus porcellus*. (The Chaema) 2. *Papio nainon*. Geoff. S^e Ill^e (The Mandril)
3. *Myetes seniculus*. (The Red Howling Monkey)



1. *Brachyteles hypoxanthus*. /The Mikiri/ 2. *Cebus apella*. /The Weeper Sapajou/
3. *Pithecia rufiventer*. /The Red-bellied Saki/



1. *Pteropus Dussumieri*, isid. Geoff. *Nat. Hist. The Rousette of Dussumier* 2. *Pteropus Keraudrenii*, The Rousette of Keraudren 3. The Head of the *Cephalotes Pallasii* Geoff. *Cephalote of Pallas* 4. *Molossus obscurus*, Geoff. The Molossus Bat 5. *Noctilio Leporinus*, Gm. The hare-lipped Bat



1 *Nasutes trivirgata*. The Douroucouli. 2 *Haplorhina chrysomelas*. The Black Marican.
Lachanotus indri. The Indri.



1 *Lemur ruber* The Red Lemur 2 *Galago senegalensis* The Galago or Senegal
3 *Stenhopus tardigradus* The Tardigrade 4 *Tarsius spectrum* The Tarsier



1. *Galago crassicaudatus* the Great Galago

2. *Mustela lutrocephala* the White Vison of the Furriers

3. *Mustela lutra Brasiliensis* the American Otter

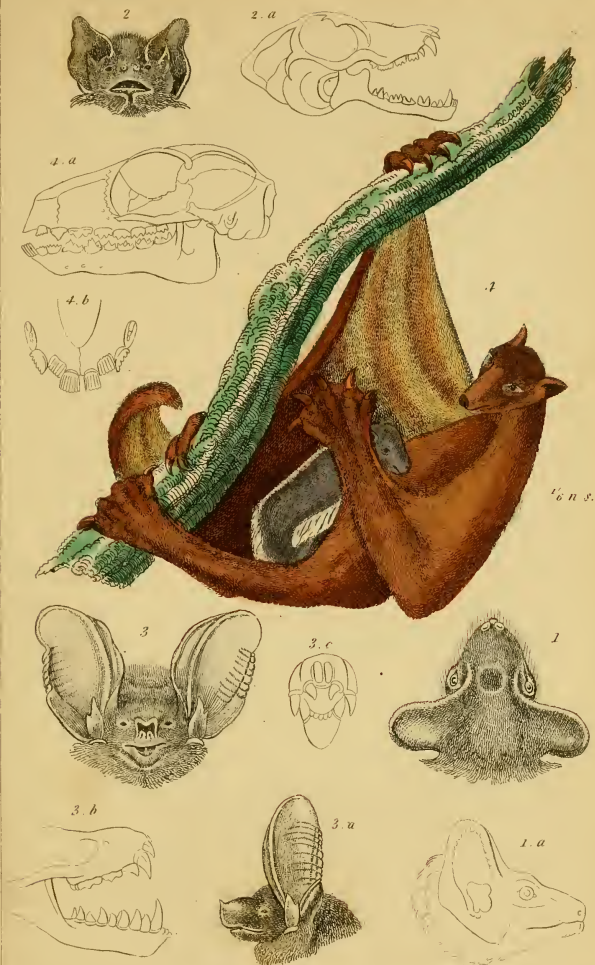
4. *Canis jubatus* the Red Wolf

5. *Koala cinerea* the Ash coloured Koala

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1. *Sorex araneus*, Lin. (The Common Shrew.) 2. *Mygale moschatus*, Lin. (The Russian Musk Rat.)
3. *Chrysochloris asiatica*, Lin. (The Golden Mole.)



1. *Taphozous mauritianus*, Geoff. *S^t Hdl* The Mauritius Horse Shoe Bat / 2. *Vespertilio pipistrellus*, Gm. The Pipistrelle /
 3. *Plecotus timorensis*, Geoff. The Timor Bat / 4. *Caleopithecus vifus*, Geoff. The Red flying Lemur Bat /



1. *Erinaceus europaeus* Lin. The Common Hedge Hog / 2. *Centetes semispinosus* The Radiated Tenrec / 3. Head of the *Centetes setosus*. The Tenrec / 4. *Cladobates ferruginea*. The Ferruginous Tupia /



1. *Ursus labiata*. Blainv. The Thick-lipped Bear. 2. *Ursus arctos*. The Brown or common Bear of Europe. 3. *Ursus malayanus*. Horsfield. The Malay Bear.

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Heads of two Anomalous Mammiferous Animals

1 2 3 the skull of the *She-She* (*Cheiromys Madagascariensis*) in three views the base 1. the top 2. the side 3.

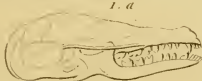
4 5 6 the skull of the Wombat (*Didelphis Ursina* Shaw *Phascologys ursinus* Geoff. Cuv. in three views. the base 4. the top 5. the side 6.

London. G. Henderson 2. Old Bailey.

1



1. a



3. b



1. b



2



3. a



2. b



2. a



3



1. *Talpa europaea* Lin. The Common Mole. 2. *Condylura cristata* Lin. The Radiated or American Mole.
3. *Scalops aquaticus* Lin. The Canadian Scalops.

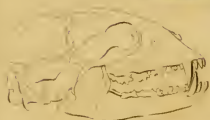


1. *Ursus americanus*. 6m. The North American Black Bear 2. *Ursus ferox*. Lewis & Clarke.
The Grisly Bear 3. *Ursus maritimus*. The Polar Bear



110 N. S.

1 a



2



2. a



120 N. S.

3 a



3. b



3



130 N. S.

1 *Ursus ornatus* The Black Bear of the Cordilleras 2 *Procyon lotor* Lin. (The Raccoon)
3 *Ailurus Ruficinctus* (The Slender Panda)



1 Head of the White Bentaring.

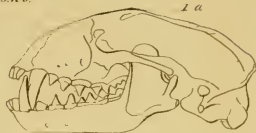
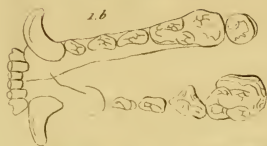
2 Potos caudivolvulus 'The prehensile tailed Pottu'

3 Nasua rufa 'The Red Coati'

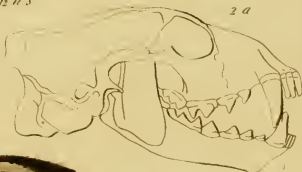




$\frac{1}{2}$ n. s.



$\frac{1}{12}$ n. s.



$\frac{1}{6}$ n. s.

1 *Meles vulgaris* The Common Badger 2 *Gulo arcticus* The Arctic Glutton
3 *Putorius zorillo* The Cape Pole Cat or Zorillo



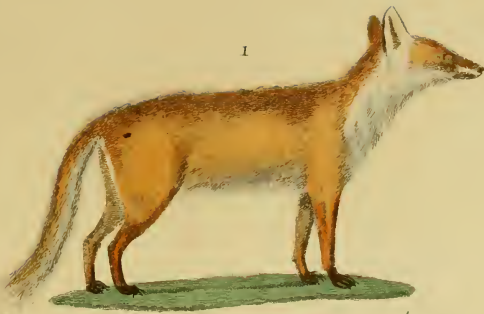


1 *Mustela pekan* (The Canadian Marten or Pekan) 2 *Mephitis americana* (The American Skunk)
Lutra nair (The Pondicherry Otter) 4 Head of the Javanese Teledu

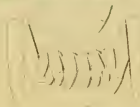


1. *Paradoxurus typus* (The Pougouise of India) 2. *Herpestes castra* (The Mongoose of India)
 3. Cranium & Claws of (*Viverra Zibethica*) the Suricate. 4. *Proteles lalandii* (The Mongoos of Laland)





$\frac{1}{12}$ n.s.

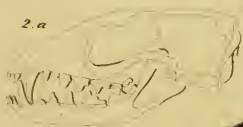


2



$\frac{1}{12}$ n.s.

3.a



2.a



$\frac{1}{7}$ n.s.

1. *Canis vulpes* (The common Fox) 2. *Viverra civetta* (The Civet);
3. *Genetta Civ. Viverra genetta* Lin. (The common Genet)

1



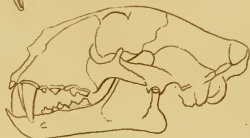
1 a



2 b



2 a

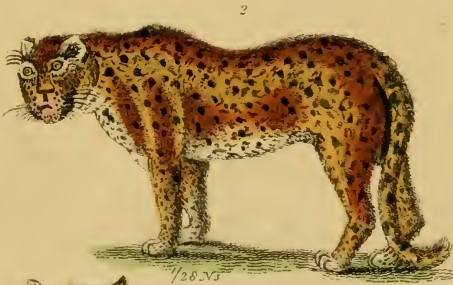
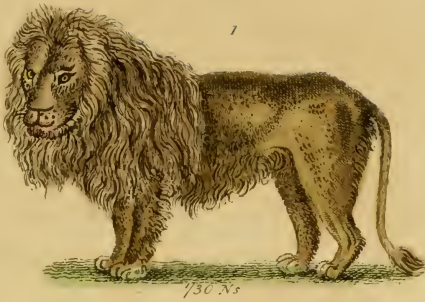


2



1. *Hyaena brunnea* Thunberg The Brown Hyena

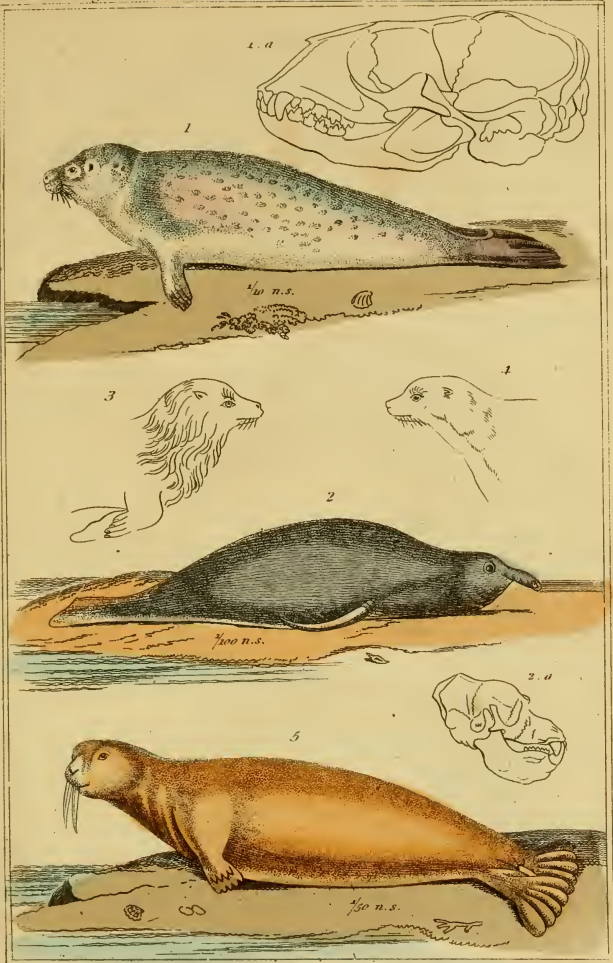
2. *Felis tigris* The Royal Tiger



1. *Felis leo*. Lin. The Lion 2. *Felis leopardus*. Lin. The Leopard

3. *Felis catus* Lin. The Domestic Cat





1. *Calceophalus vitulinus*, Lin. (The Common Seal) 2. *Macrorhinus proboscideus*, Cav. (The Elephant Seal) 3. *Otaria jubata*, (The Sea Lion of Steller, Pernetty, &c.) 4. *Marion ursina*, (The Sea Bear) 5. *Trichechus rosomarus*, Lin. (The Sea Cow of the Eastern Hemisphere)



1. *Didelphis cancrivora* (The Crab-eating Opossum) 2. *Dasyurus setiferus* (White Dasyurus)
3. *Perameles nasutus* Geoff. (The Parnu-sie)



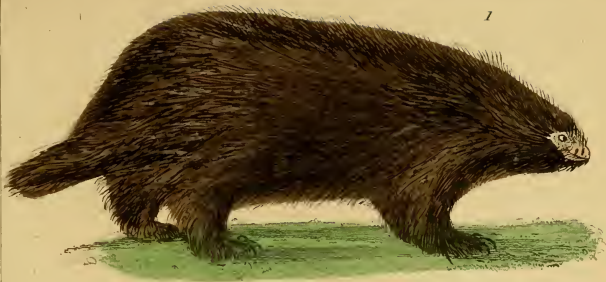
1. *Hypsiprymnus* White, Quoy et Gaim. The Kangaroo Rat or Potoroo; 2. Head of *Macropus major*, Schum.
 'The Greater Kangaroo'; 3. *Liparus cinereus*, Gold. 'The Koala'; 4. *Phascolomys* Wombat, Per. 'The Wombat'



1. *Phalangista rufa*, Geoff. (The female hollow-fronted Phalanger) 2. Head of the *Potaurus taquanoides*, Desm. (Taquan Phalanger) 3. *Potaurus pygmaeus*, Sch. (The Flying Dwarf Phalanger)



PLATE I. — THE BEAR, THE CAT, AND THE LION.
THE BEAR, THE CAT, AND THE LION.
THE BEAR, THE CAT, AND THE LION.



1. *Hystrix dorsata*. Lin. (The Urson) 2. *Hystrix prehensilis*. Lin. (The prehensile tailed Porcupine or Coumbou) 3. *Hystrix fasciculata*. Lin. (The pencil tailed Porcupine)



1 *Scurus aurogaster*, Fr. Cuv. / The Golden-bellied Squirrel / 2 Head of a Guerlinguet / A Sort of Squirrel / 3 *Pteromys volucella* L. / The American Flying Squirrel / 4 *Cheironomys madagascariensis* / Gmel. / The Aye Aye

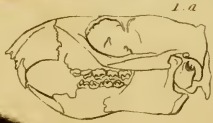
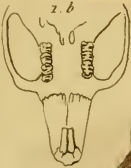


1 *Hydromys chrysogaster*, Geoff. *The Hydromys* 2 *Capromys Poyii*, *The House*
 3. *Mus decumanus*, Full. *The Norway Rat* or Common Norway Rat

1



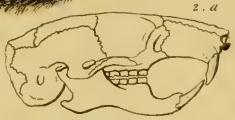
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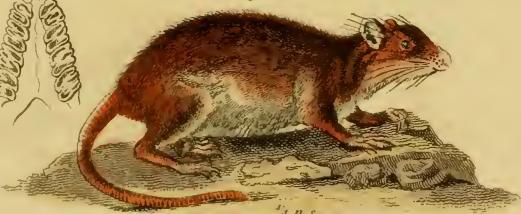
2



$\frac{1}{2}$ n.s.



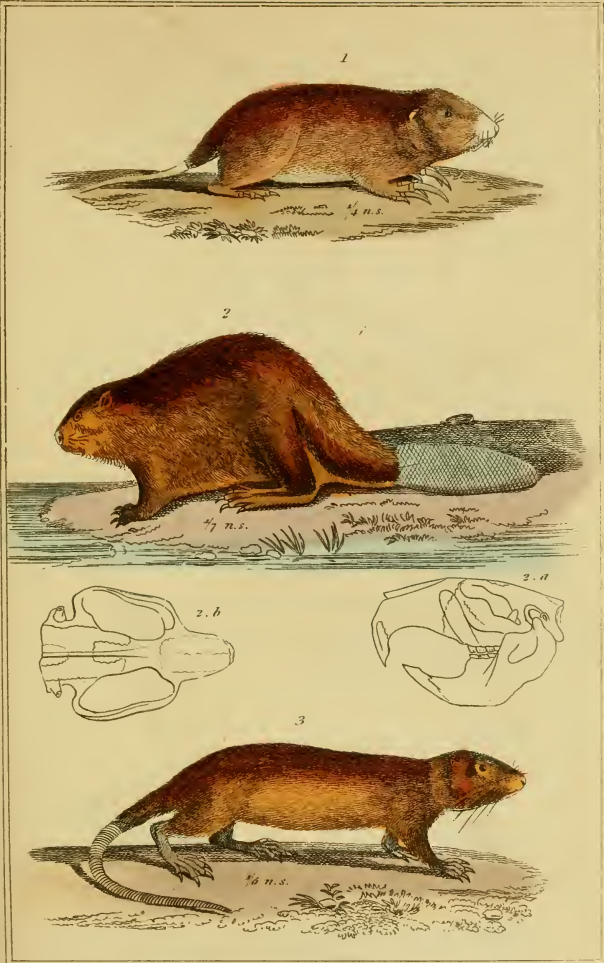
3



$\frac{1}{3}$ n.s.

1. *Arctomys campestris* Sch. The Quebec Marmot 2. *Microtus agilis* L. The Fat Dormouse 3. *Echymus cavennae* or, Geoff. The Cayenne Echymus 4. Head of the *Echymus leucolinus* Geoff. Long-toed Echymus





1. *Geomys bursarius* Shaw. *liv.* (The Canadian Hamster) 2. *Castor fiber* Buff. *liv.* (The Beaver)
3. *Myopotamus capensis* Molina. *liv.* (The Guinea)



1. *Gerbillus pyramidum*. Laid. Geoff. The Gerbil of the Pyramids. 2. *Cricetus vulgaris*. Desm. The Common Hamster. 3. *Arvicola oeconomus*. Desm. The Meadow Campagnole.

1



¹/₂ n. s.

2



¹/₃ n. s.

2 . b



3. a



1. a



3.

2. a



¹/₃ n. s.

1 *Georychus lemmings*. L. (The Lemming) 2 *Otomys Capensis*. Fr. Cuv. (The Cape Otomy)

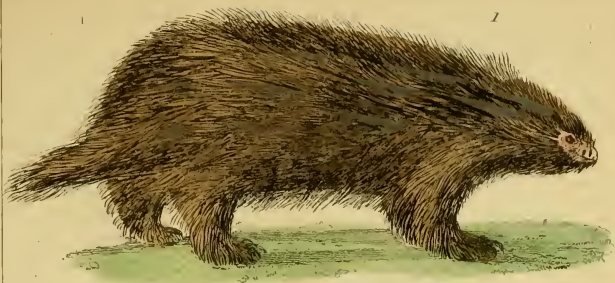
3 *Dipus hirtipes*. Lich. (The Hairy-footed Jerboa)



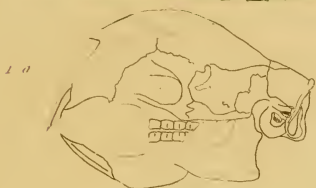
1. *MacLams raffer*. The Jumping Hare / 2. *Spalax typhlus*. The Blind Rat Mole
 3. *Bathiergus maritimus*. The Maritime Rat Mole



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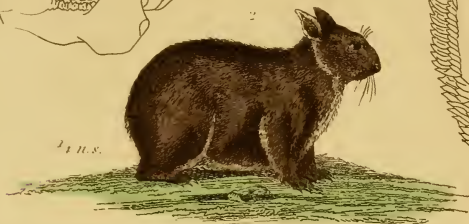
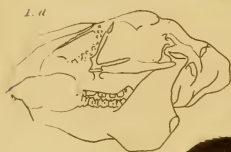
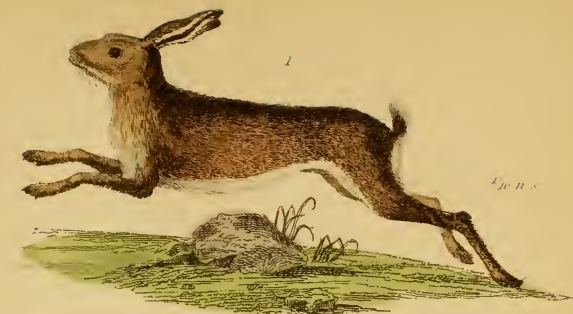


1 *Hystrix arvensis*, Lin. The Porcupine 2 *Hystrix prehensilis*, Lin. The prehensile tailed Porcupine
or Acaradon 3 *Hystrix fasciculata*, Lin. The pencil tailed Porcupine



1. *Hystrix cristata*, Lin 'The Common Porcupine.

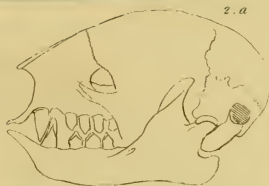
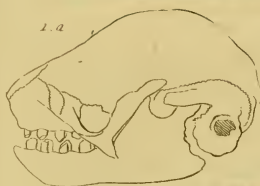
2. *Syntheres insidiosa* 'The Coati of Brazil.'



1. *Lepus timidus*, Lin. / The Common Hare. 2. *Lagomys alpinus*, Fall. / The *Lagomys pica*, or Alpine Hare.
3. *Hydrochærus capybara* / The Capybara.

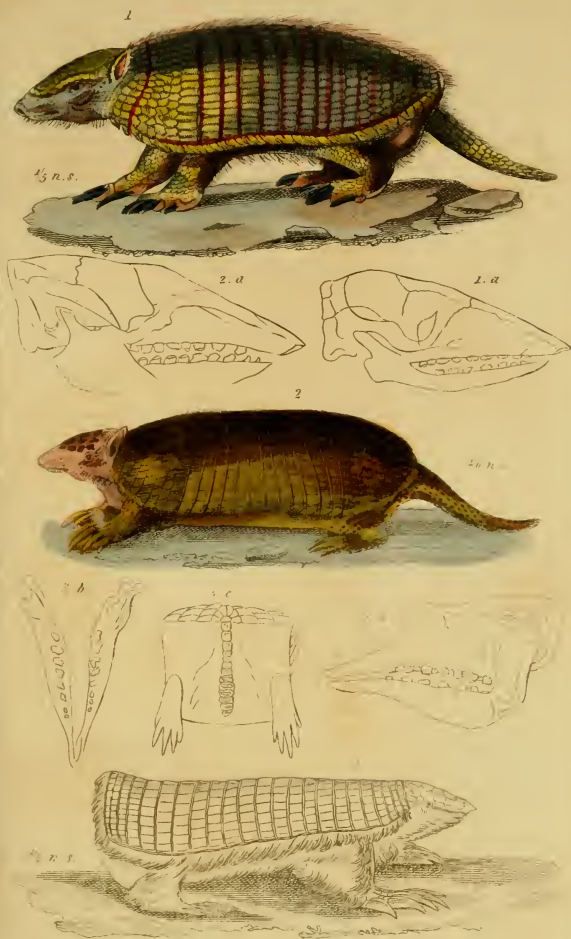


1 *Amemba cobata*. *Ap. rea*. The Guinea Pig. 2. *Chloromys acouchi*. The Acouchi.
3. *Cricetomys paca*. The White Spotted Paca!



1. *Ailuropus torquatus* Geoff. The Black Collared Sloth

2. *Brachypus dichotylus* The Opossum



1. *Dasypus encoubert* from The San Juan de los Rios. 2. *Dasypus unicinctus* L. The Rio de la Plata. 3. *Chlamyphorus truncatus* Harlan. The Truncated Chlamphore of Chili.



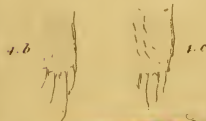
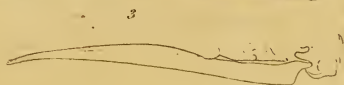
1 *Megatherium Cuvieri* Desm. 2 *Mastodon giganteum* Cuv. The Great Mastodon

3. *Anoplotherium commune* Cuv.





2 a



1. *Orveteropus capensis*. The Cape Ground Hog | 2. *Mymecophaga didactyla*. The Two-toed Ant Eater |
3. Head of the *Mymecophaga jubata*. Tamanoir | 4. *Manis tetradactyla*. Lin. The Tamian Qua



1. Skeleton of the Two horned Rhinoceros. 2. Skeleton of the One horned Rhinoceros of Java.
3 to 9. Anatomical details of the Rhinoceros (For further description see explanation of the plates at the commence-
ment of the Volume.)



1



2. a



1. a



2. b



2. c



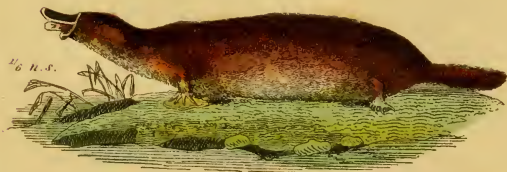
1. b



1. c

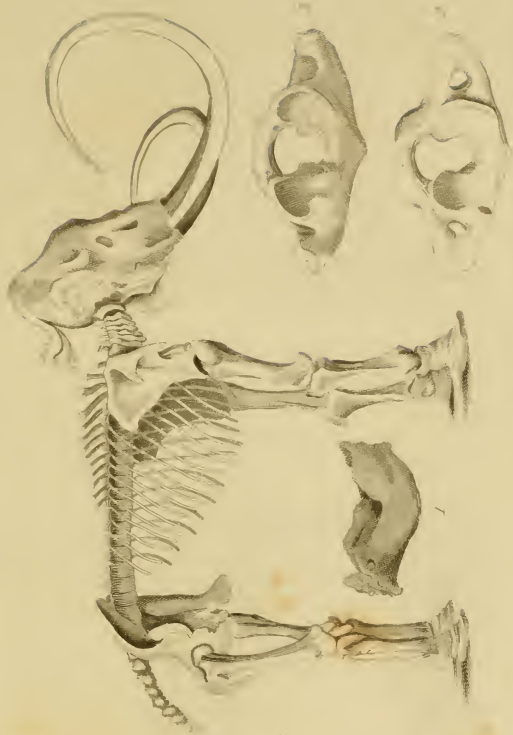


2



1. *Echidna setosa*. The Bristly Echidna

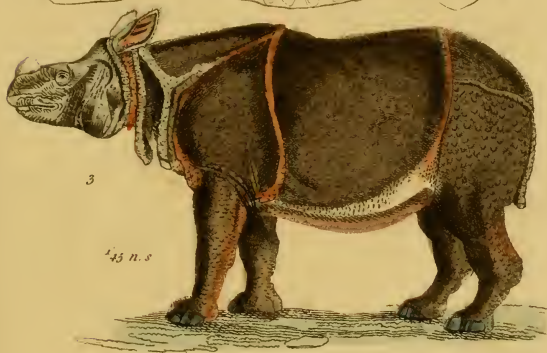
2. *Ornithorhynchus paradoxus* Blum. The Paradox Animal of New Holland



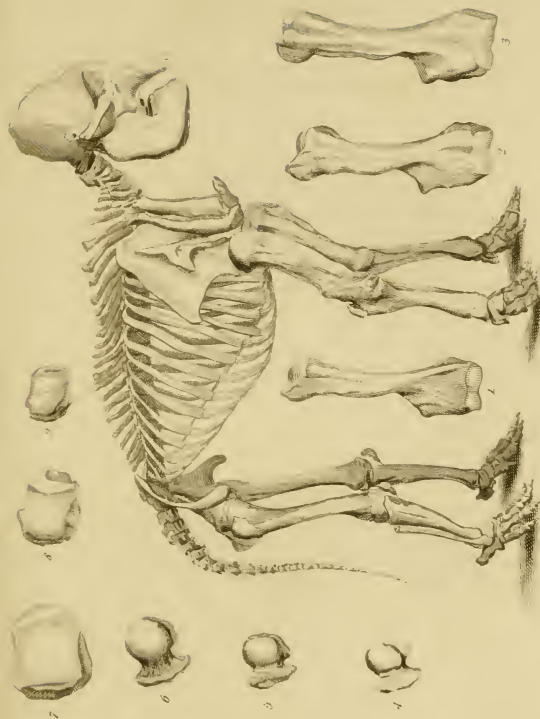
32 n s

*Skeleton of the Indian Elephant
 a nearly allied species in a fossil state, discovered in Siberia*

L



1 *Elephas indicus*. The Indian Elephant. 2. Teeth of *Elephas*. The African Elephant.
3. *Rhinoceros indicus*. The Indian Rhinoceros.



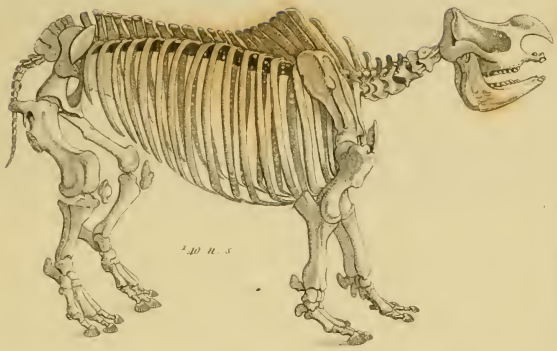
Skeleton of an extinct species of Elephant newly allied to that of India See Description, see Animal Kingdom Vol. 2. Page 472



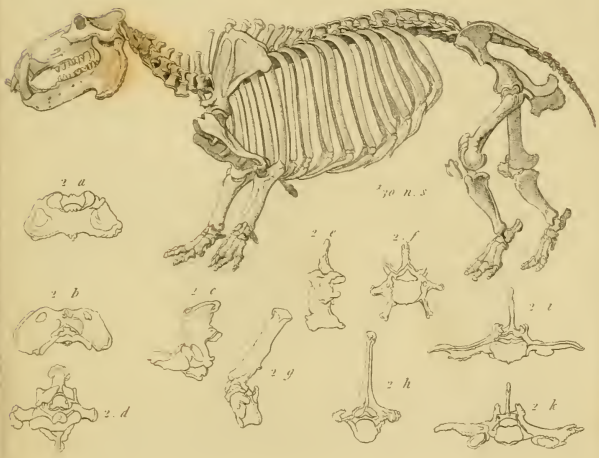
1 *Dicotyles labiatus* (The White lipped Peccary or Tapassou) 2 *Phacochoerus Aethiopi* (The Hog of Ethio.)

3 *Sus scrofa* Var. of Siam. (The Wild Hog.)

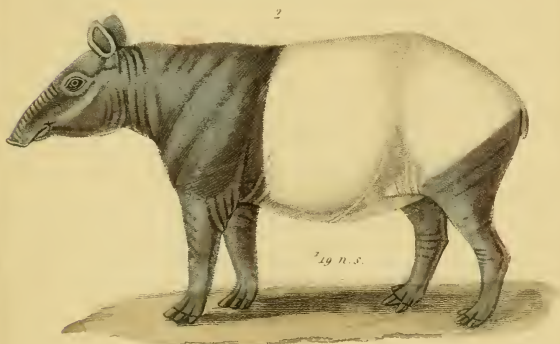
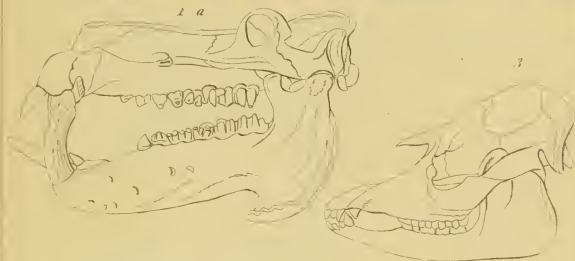
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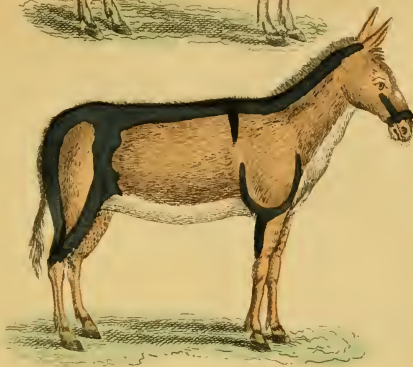
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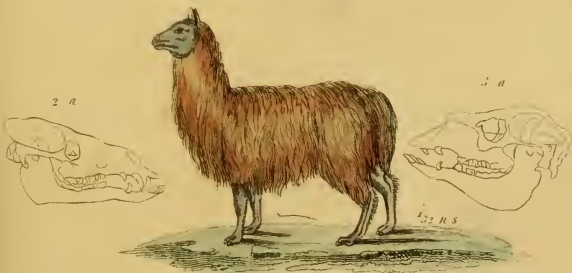
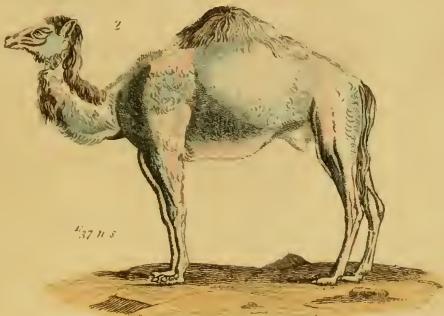
1. Skeleton of the *Rhinoceros unicornis* One horned or Indian Rhinocero.
2. Skeleton of the *Hippopotamus amphibius* Lin. (The Hippopotamus)



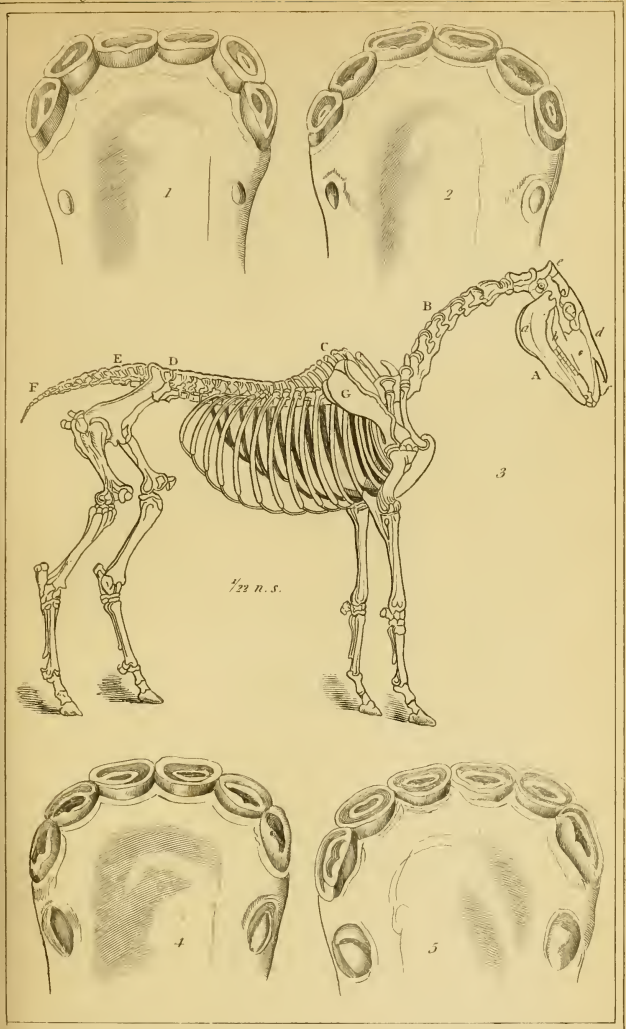
1. *Hippopotamus amphibius*, L. The Hippopotamus. 2. *Tapir indicus*, The Tapir of India.
 3. Head of *Tapir americanus* L. The American Tapir.



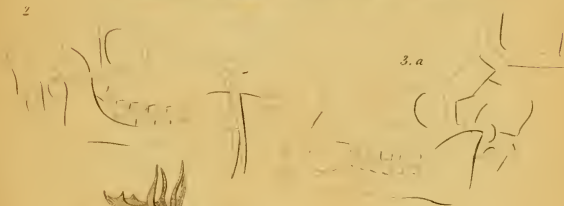
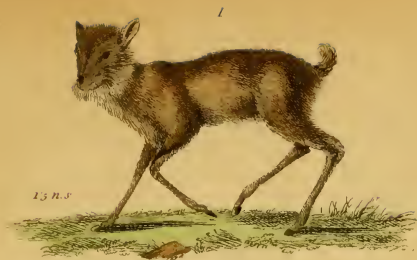
1. *Equus montianus*. Burchell. *The Onagga* / 2. *Equus hemionus*. Pallas. *The Dziggetai* /
3. *Equus zebra*. Lin. *The Zebra* /



1. *Equus quarcha* Lin. (The Ceuagga) 2. *Camelus dromedarius* L. (The Dromedary)
3. *Anchemia pacma* Lin. Var. Alpaca. (The Lama)



1. The teeth of a horse three years old. 2. The teeth of a horse four years old. 3. External structure of *Equus Caballus* The Common Horse A The Head a The posterior maxillary or under jaw. b The superior maxillary or upper jaw. c The orbit. d The nasal bones. e The suture dividing the parietal bones below, from the occipital bones above. f The inferior maxillary bone. B The Seven Cervical Vertebrae. C The Eighteen Dorsal Vertebrae. D The Six Lumbar Vertebrae. E The Five Sacral Vertebrae. F The Caudal Vertebrae. G The Scapula, or shoulder blade. 4 The teeth of a horse five years old. 5 The teeth of a horse six years old.



1. *Moschus Pygmaeus*. Buff. The Pigmy Musk Ox / 2 Head of *Moschus moschiferus* The Musk Ox
3. *Cervus virginianus*. The Virginia Deer



1. *Cervus tarandus*. L. / The Reindeer / 2. *Cervus elephas*. L. / The common Stag /





2/20 n. s

Cervus canadensis Gm. (The Elk)



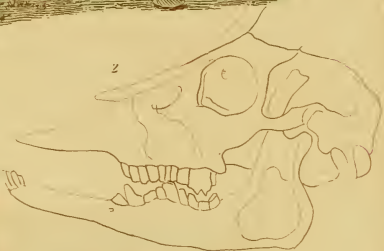


1. *Camelopardalis girafa*. The Giraffe.



1 *Ovis ammon* Lin. Var. *laticauda* Lin. The Argali of Siberia

2 *Capra aegragus* Lin. The Wild Goat

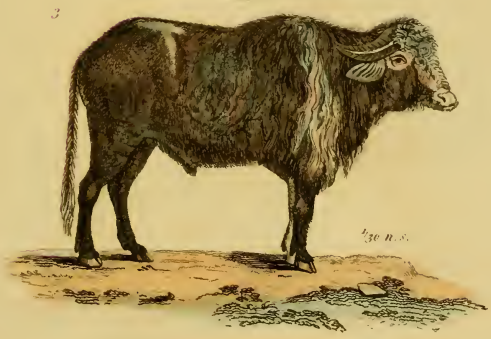


1 Antelope cervella Gmel. The Kudu. n. s. 1816

2 Head of the Gazelle

3 Antelope gazella Lin. The gazelle





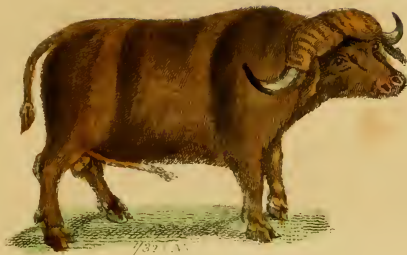
1 *Bos bison* Lin. The American Buffalo or Bison 2 Head of *Bos taurus* Lin. The Common Ox
3. *Bos bubalus* Lin. The Buffalo



1. Head of the *Bos naschatus*. Male, for female figure see *Mammalia* Pl. 59. 2. *Ovis musimon*. Geop. The Mountain of Sardinia. 3. *Ovis tragelaphus*. for The Mountain of Africa. 4. *Bos urus*. Em. The Auroch.

London, G. Henslow, 2 Old Bailey.

1



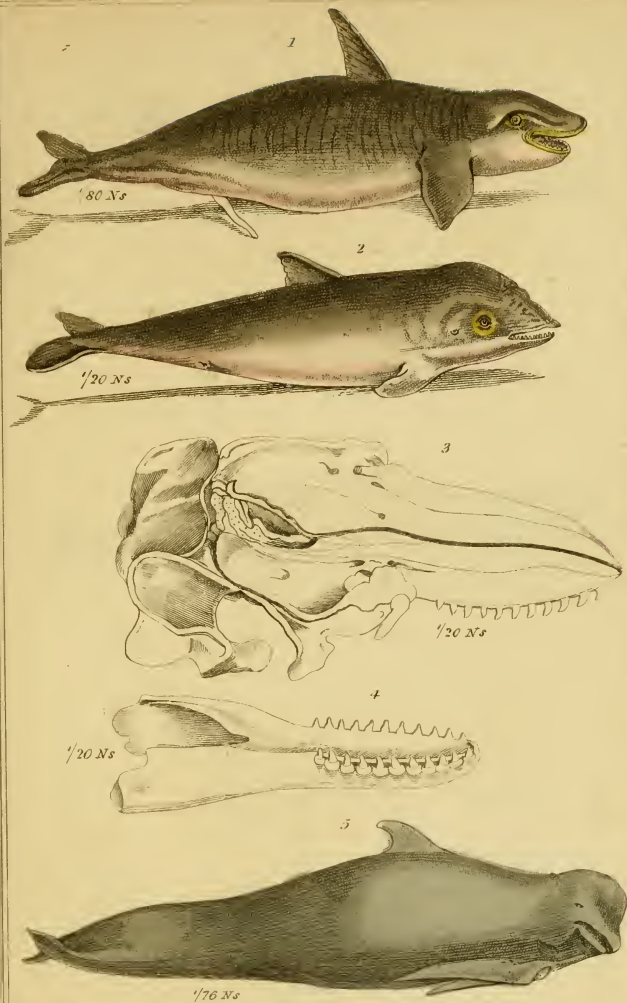
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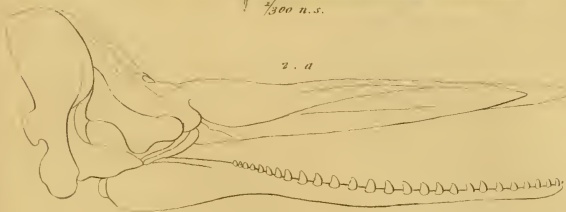
3



1. *Bos caffer*. Sparr. The Cape Buffalo 2. *Bos moschatus*. Gm. The Musk Ox of America
3. *Bos grunniens*. Pall. The grunting Cow of Tartary



1. *Delphinus orca*. Lacep. (The Grampus) 2. *Delphinus capensis*. Duss. (The Cape Porpoise) 3. The Brain & upper jaw of the *Delphinus orca*. 4. The lower jaw of the *Delphinus orca*. 5. *Delphinus globiceps*. Cuv. (The round headed Grampus)



1. *Monodon monoceros*. L. luv. (The Narwhal) 2. *Physeter macrocephalus*. Shaw. luv. (The Cachalot or Spermaceti Whale) 3. *Balaena mysticetus*. L. luv. (The great Greenland or Common Whale)



1. *Vultur indiens*. (iv. The Indian Vulture) 2. *Sarcocramphus gryphus*. (iv. The Gander or great Vulture of the Andes) 3. *Sarcocramphus papa*. (iv. The King of the Vulture's) 4. *Gypaetos barbatus*. (iv. The Lambs Vulture) 5. Head of the *Cathartes aura*. (iv. The Turkey Buzzard)



1



2



3

1 *Falco Fulvis* Gm. (*The Common Eagle*) 2 *Neophron Percnopteri* Sav. 3 *Falco Ossifragus* Gm.
The Ossifragus.



1. *Falco communis* Lin. 2. *Falco* *variegatus* Solom. 3. *Falco* *variegatus* Hollandiae White The Goshawk of New Holland

4. *Falco* *variegatus* *variegatus* Lin. 5. *Falco* *variegatus* *variegatus* Lin.



1 *Falco femoralis*. 2. *Aquila malaccensis*.
3. *Astur canthothorax*. 4. Head of the Gerfault.



1. *Falco parisiensis* . Lath . 2. *Falco tinnunculus* . Gm . 3. *Falco tinnunculus* . Paud .



1. *Milvus forficatus* (The fork tailed Kite) 2. Head of the *Fennus cristata* (The crested Honey buzzard of Java)
3. *Buteo jacksoni* (The Rou noir or Jackal buzzard) 4. *Serpentarius cristatus* (The crested Secretary or snake eater)



1 *Pernis cristata* Guvier The Honey Buzzard of Java . 2. *Falco pennsylvanicus* Wils . The American Sparrowhawk . 3. *Buteo albicandatus* Vieill . The White-tailed Buzzard .

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1 *Falco Haliastur* L. The Osprey 2 *Harpyia Ferox* The American Harpy 3. *Caracara Vulgaris* The Common Caracara



1 *Harpyia Maxim a viellott* The Great Harpy 2 View of the Head and Face of Fig 1 3 *Falco Guranensis Daud* The Small Eagle of Gurana



1. *Bubo vultur* Linn. 2. *Strix bubo* Linn. The Grand Duc

3. *Syrnium aluco* Linn.



1. *Otus macrorhynchus* Tem. (The large beaked Owl) 2. *Strix flammea* L. (The Ominous Screech Owl)
3. *Surnia pagodarum* Tem. (The Village Owl.)



1. *Bubo virginianus* (the Virginian Owl.)
2. *Noctua ulularia* (the Screeching Owl.)
3. *Scops vulgaris* (the Common Scops eared Owl.)

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1 *Edolus temifer*, (*Lanius Shaw*) (The Malabar Shrike)
 2 *Phybatura flavoestrus*, (The Brazilian Yellow Bull)

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1. *Cuculus guira* (The spotted Cuckoo) 2. *Coccyzus Geoffreyi* (The corias Cuckoo)
3. *Centropus menebiki* (The lark-nailed Coucal)



1 *Coccyzus crustatus* Vieillot The Conas 2 *Cuculus canorus* Lin. The Common Cuckoo
3 The Bill of the *Sautothera vetula* Vieillot 4 *Indicator minor* Vieillot The Indicator



1. *Lanius collaris* (the collared Shrike) 2. *Gracula melanops* (the dark eyed Choucari) 3. *Baritta Shrike* (the Norfolk Island Waker) 4. Bill of the Yellow Butcher bird 5. Bill of the Green Bird of Paradise 7. the Bill of the Swallow winged Shrike 8. Bill of the Magpie Shrike



1 *Ocypterus Alborittatus* *Vall.* 2 *Larus Plumatus* *Shaw.* 3 *Barita Anaphoresis* *Temm.*





1. *Lanius Pitangua* Gmel. 2. *Berytus picatus* Tail 3. *Lanius Cayana* Gmel.



1. *Gymnocyclus capucinus*. Lefl. 2. *Ampelis cotinga*. L. 3. *Muscivora parvula*. Gm.
The Fly-catcher.





1. *Pardalotus cristatus*, Vieill. The ornamented Pardalote. 2. Bill of the *Lanius tyrannus*, The Tyrant. 3. Bill of the *Muscipeta coronata*, The Crested Muscipeta. 4. *Muscivora miniata*, Tem. The small Fly catcher. 5. Bill of the *Cyanoccephalus calvus*, Bon. The Bald Tyrant. 6. Bill of the *Platyrhynchus canerinus*, Tem. The Blue-bellied Fly catcher. 7. *Cephalopterus ornatus*, Geoff. N. 161. The ornamented Cephalopterus.



- 1 *Myothera superciliosa* / the supercilious Ant cat her
- 2 *Cichlus ruber* / the Common Water Thrush
- 3 *Phaledon carunculatus* / the carunculated African Thrush;

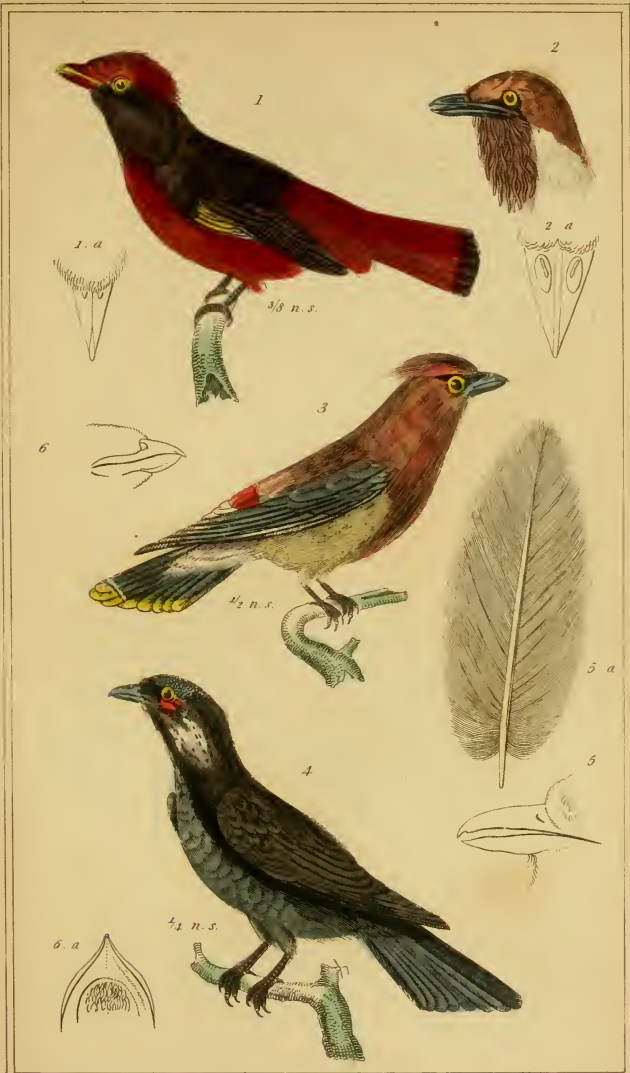
London, G. Henderson & J. B. B. B.



$\frac{1}{2}$ n. s.

Struthio camelus (Ostrich of the Eastern Continent.)

London G. Henderson & Old Bailey.



1. *Ampelis carnifex*. (The Butcher Chatterer.) 2. Head of the *Procnias averano*. The variegated Chatterer.
 3. *Bombycilla cedrorum*. (The Chatterer of the Cedars.) 4. *Gymnoderes nudicollis*. (The bare necked Chatterer.)
 5. Spiny rump feather & Bill of *Ceryle alcyon*. (The African Crown bird.) 6. Bill of the *Terebra hirundinacea*.
 (The Swallow Crown bird.)



1. *Tanagra muricana* .Gm. 2. *Ampelis garrulus* .L. The Bohemian Chatterer. 3. *Tardus palmarum* .Gm.



1. *Tanagra magna* 1. The Crossbeak Tanager 2. *Tardus merula* 1. The European Blackbird

3. *Tanagra jacapa* 3m





1 Oriolus chinensis L. 2 Grallina melanoleuca Vieill.

3 Merops viridis Lath.



1 *Eurylaimus corydon* Temm 2 *Pipra parula* Est The Manakin 3 *Emberiza citrinella* Linn The Yellow Bunting.



1 *Fringilla carduelis* Linn. The Common Goldfinch. 2. *Rupicola Viridis* Temm. The Green Gock of the Rock. 3. *Fringilla montifringilla* Linn. The Mountain Finch.



1 *Ficedula stalis*. / The American Stone-chat / 2. *Curruca subalpina*. The Curruca of the lesser Alps / 3. *Regulus ignicapillus*. 4. Bill of the *Accentor alpinus* Bechst. The decorator of the Alps / 5. Bill of the *Saxicola rubicola* Gm. / The Mill-clapper /



PROPERTY OF
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1. *A. apiata*, Vieill. / The Bateleuse / 2. *Parus hiarnicus*, / The Bearded Titmouse / 3. Head of the *Parus caeruleus*, / The Blue Titmouse / 4. *Pyrgita eiris*, / The Lark Bunting / 5. Bill of the *Remiz*, / The Pendulous Titmouse / 6. Bill of the *A. calandra*, / The Calandrelle Lark / 7. Bill of the *Emberiza ciris*, / The Girl Bunting / 8. Bill of the *Tisserin jaune*, / The Yellow Weaver / 9. Bill of the *Fringilla montifringilla*, / The Mountain Finch / 10. Bill of the *Linaria cannabina*, / The Linnet



1 *Vidua longicauda* Gmel. The long-tailed Widow 2 Bill of the Common Grosbeak 3 Bill of the *Pitylus canadensis*. The Canadian Grosbeak 4 *Pyrrhula vulgaris* Briss. The Common Bullfinch 5 Bill of the *Loxia curvirostra* Lin. The Crossbill 6 Bill of the *Corythus enucleator* 7 *Colinus leucotis* Lath. The Quail 8 Bill of the *Buphaga africana*. The Bee-eater



1. *Eulabes javanus* Vieill. The Javanese Grackle. 2. *Gracula propinqua* Vieill. The Red-bellied Grackle.
3. *Pyrrhocorax alpinus* The Alpine Crow. 4. Bill of the Man-of-war. 5. Bill of the Turkey Vulture.



Anahates superciliosus. The Thrush-billed Nuthatch. 2. *Synallaxis tessellata*. The Tesselated Nuthatch.
3. *Sitta europaea*. The European Nuthatch. A. Bill of the *Sceloporus cutchus*. The Shining Nuthatch.



1. *Oriolus coudeugnan* Vail. The Coudeugnan of India

2. *Manura lera* Wall. The Lyra Bird or Superb Manura



1. *Motacilla alba* . The Wheat-ear . 2. *Motacilla luscinioides* Gmelin . The Nightingale . 3. *Sylvia subalpina* Bonelli .



1. *Dicæuma erythronotos* Vieill. The Scarlet backed Creeper. 2. *Melthreptus vestitus* Tem. The Scarlet Scuticred Creeper. 3. *Cinnerys solaris* Tem. The Sun Creeper. 4. Bill of the *Arachnothera longirostris* Tem. The Long billed Creeper.



1 *Pica erysops*. The crested Jay. 2 *Garrulus cristatus*. The Blue Jay of Catesby. 3 *Temia varians*. The variable Pie. 4 *Corvus splendens*. Bill of the splendid Jay. 5 *Caryocatactes vulgaris*. Bill of the Common Dutchenker. 6 *Glaucopsis cinerea*. The Ash-coloured Glaucopsis.



1. *Corvus leucophrys*. Gm. The Northern Raven. 2. *Corvus corax*. Linn. The Common Nutcracker. 3. *Corvus glandarius*. Linn. The Jay of Europe.



1. *Paradisaea apoda*. Great Bird of Paradise. also called the Emerald Bird of Paradise.

2. *Paradisaea aurea*. Golden-breasted Bird of Paradise.

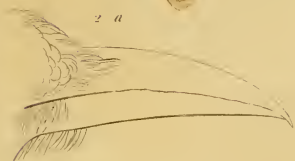


1 *Rupicola vulgaris* (The common Cock of the Rock) 2. *Pipra erythrocephala* (The Yellow headed Manakin)
3. *Eurylaimus macrorhynchus* (Linnæus' Todus)





1. *Eptesicus murarius* Temm. The Martinet. 2. *Caprimulgus europaeus*. The European Gout-sucker. 3. *Hirundo urbica* Lin. The Swallow.



1. *Merops amictus*, Tem. (The Green Bee Eater)
2. *Prionites brasiliensis* Illig. (The Brazilian Saw Bill)



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2. a

- 1 *Coracias bengalensis* Gmel. The Bengal Roller
- 2 *Colaris garrula* Gmel. The Garrulous Roller



1. *Loxia emuleator*. Lin. The Pine Grosbeak. 2. *Loxia corvethraustes*. Lin. The common Grosbeak.
3. *Loxia curvirostra*. Lin. The crossbill.



1 *Certhia familiaris* L. The Common Creeper. 2 *Dendrocolaptes pusillus* Vieill. The Mexican Woodpecker. 3 Bill of the *Dendrocolaptes pusillus* Vieill. The Mexican Woodpecker. 4 Bill of the *Dendrocolaptes pusillus* Vieill. The Mexican Woodpecker. 5 Bill of the *Tichodroma murina* L. The Wall Creeper. 6 *Neotoma mexicana* The Gutterbird.



1. *Upupa superba*, Lath. | *The Splendid Puff* . 2. *Dendrocolaptes communis*, Gm. | *The Woodpecker*.
3. *Dendrocolaptes procurvus*, Temm .



1. *Certhia cyana*. Violl. 2. *Certhia muraria*. Lin (The Wall Creeper)
3. *Certhia flavicollis*. Gm.

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1 *Sturnus vulgaris* L. The common Starling. 2 *Cotaris Madagascariensis* The Madagascari Roller.
3 *Crotalus cristatus* Gmel. The Crested



1. *Arremonops Jacamocci* Gmel 2. *Melanerpes formicivorus* Gmel The Pupil 3. *Myiophobus Senegalensis*



1 *Xanthornis jacintha* Gmelin 2 *Oxyechinus flammeiceps* 3 *Sturnus vulgaris* Linn.
 4 Bill of the *Cassin's hummer* 5 Bill of the *Leterus niger* The Black Leterus
 6 Bill of the *Dacus cayana* The Cayana Dacus



1. *Upupa minor* Vieill (The Lefs or African Hoopoe) 2 *Promerops cafer* Ent (The New Guinea Hoopoe)
3. *Epimachus magnificus* (The Splendid Epimachus)

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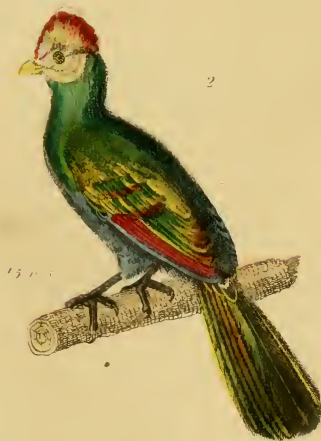
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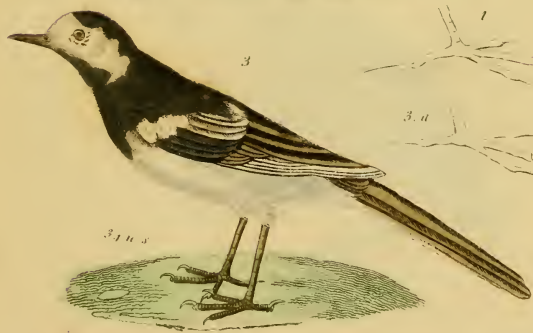
1 *Micr. glossus aterrimus* Geoff. The Black horned Paroquet

2 *Pezoporus formosus* Vahl. The Beautiful nimbler Paroquet



1. *Musophaga gigantea* Vieill. The *Gigantic Tanager*, or *Violet-coloured Plantain-eater*

2. *Corythax Paulina* Temm. The *Tanager of Pauline*



1. *Troglodytes hyemalis*. (The European Wren) 2. Bill of *Troglodytes communis*. (The Common Wren)
3. *Motacilla lugubris*. (The lugubrious Wagtail) 4. Foot of *Budytes flava*. The Yellow Wagtail 5. *Anthus arboreus*. The Tree Pipit



1 *Alcedo cristata* (The Crested Kingfisher)

2 *Ceyx tribrachys*, Sh. The three-toed Kingfisher



1. *Motacilla regulus* Lin The Roitelet / 2 *Motacilla alpina* Gm. The Alpine Euvette

3. *Anthus pratensis* Beckst

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1 *Trochilus granatensis* / the garnet throated Humming Bird 2 *T. bicolor* / the two colored Humming Bird

3 *Orthorhynchus cora* / the straight billed Humming Bird

4 *Ortho. Magnificus* / the gigantic Humming Bird

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1 *Leptosomus viridis* Vaill 2 *Indicator variegatus* Lesson The Variegated Indicator
3 *Monasa leucops* Illiger



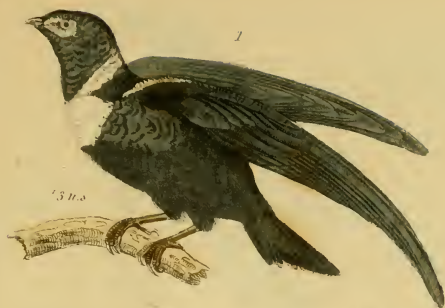
1 *Todus viridis* The Tody 2 *Buceros hydrocorax lineatus* The Hornbill of Amelin



1. *Malcoha superciliosa*. The Common Malcoha
2. *Scythrops australasiae*. The Australian Scythrops



1 *Galbula albuostrius* Vahl. 2. Bill of the Jacamaraleyon 3 *Picus Lherminieri*. Lesson. The Wood-pecker of Lesson. 4. Foot of the *Picus tridactylus*. The Proud Woodpecker. 5. *Yunx torquilla*. Lin. The Common Wrenneck.



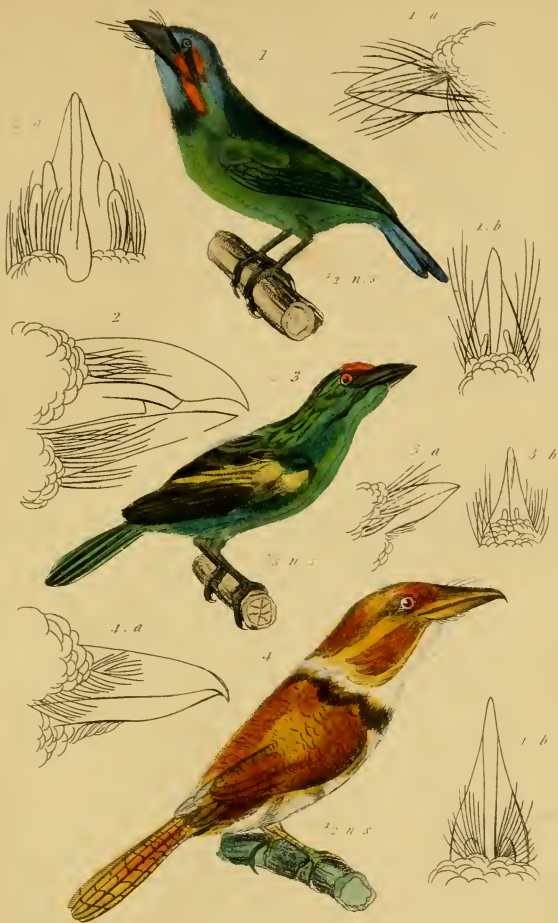
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1 *Hirundo collaris*. The Collared Swallow. 2 *Podargus erytherus*. The Goatsucker. 3 Head and Feet of the Goatsucker. 4 *Podargus erytherus*. The Goatsucker of Cuvier.



1. *Bucco Duvaucelii*, Less. (*Duvaucelii* Barbet). 2. Bill of the *Pogonias major sulcirostris*, Leach. The Great Wagon. 3. *Bucco parvus*, Barbion, Vaill. The Barbican. 4. *Tamania callaris*, The Banded Tamatia.



1. *Tamaritops melanoleucos*. Gm. / The *Tamaritops* / 2. *Malcoha rouverdin*. Vaill. / The *Malcoha* of Vaillant / 3. *Bucconiger*. Gm. / The *Black Throated Barbet*.



1. *Jacamerops grandis*. *Will.* The Grand Jacamar. 2. *Galbula ruficauda*. *Will.* The Red tail Jacamar. 3. *Todus platyrhynchos*. *Em.*





1. *Trogon pavoninus* Tem. The Peacock Gouroucou — 1 Bill of the Trogon Duvauceli Tem. The
hins Gouroucou — 3. *Ramphastos maximus* Greatest Billed Toucan — 1 Bill of the Crotophaga
The Greater Ani





1. *Ramphastos aracari* Gm. 2. *Ramphastos toco*. *Vaillants Birds of Paradise. Pl. 2.* 3. *Crotophaga ani*. Gm.



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1. a



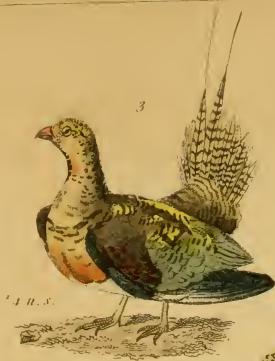
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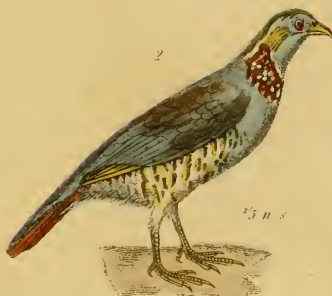
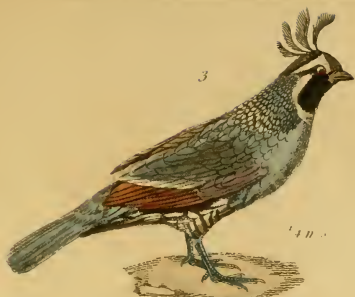
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1. *Ara aracanga* Gmel. The Guiana Scarlet Macaw
2. *Cacatua galeritus* White. The Crested Cockatoo



1. *Tetrao umbellus*. Gmel. The ruffed heath cock } 2. *Tetr. lagopus*. L. The Ptarmigan. White Grouse, or
Partridge of the Pyrenees } 3. *Pterocles arenarius*. Pall. (The Partridge of Arragon)



1. *Francolinus oculeus*. Tem (The All-eyed Francolin) 2. *Perdix petrosa*. Gmel. The Rock Partridge
3. *Colinus californicus*. Sh. The Californian Colin



1. *Tetrao rufus*, L. The Red Partridge 2. *Perdix textilis*, Temm.

3. *Francolinus clamosus*, Temm.

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1. *Opisthocomus cristatus* L. The Hoazin 2. *Craux rubra* L. The Red Hocco 3. Head of the Penelope guan Edw. The Guan 4. Head of the *Oryzopsis paraquai* L. The Parroquia 5. Head of the *Forax paust* L. The Stone Bird



1. *Cuculus persa*. Lin. The Touraco 2. *Crax alector*. Lin. The Hocco
3. *Misophaga violacea*. Wall. The Phantain eater



1. *Phasianus gallus* L. The Domestic Cock 2. *Numida meleagris* L. The Common Guinea hen 3. *Meleagris gallopavo* L. The Common Turkey



1. *Numida pitlorhynchos*, Licht. (The Crested-billed Guinea Hen.)

2. *Meleagris ocellata*. (The Golden Green-necked Turkey.)



1. *Tinamus braziliensis* L. The Brazilian Tinamoo . 2. *Phasianus pictus* L. The Golden Pheasant . 3. *Hemipodius nigrifrons* Temm.



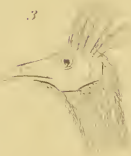
1 Pavo Cristatus (the Common Pheasant)
2 Lophophorus Cuvieri (Cuvier's Pheasant)

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1. *Megapodius Duperreyi*. Less.
2. *Lophophorus rufifrons*. Temm.

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1. *Cryptonyx coronatus* Tem. (The Sumatra Pheasant Bird) 2. *Houppiter Diardi*. Gal. du Mus. (Diard's Pheasant) 3. Head of the *Houppiter ignitus*. Sch. The Sunda Pheasant) 4. *Tragopan swytus*. Gm. (The Horned Pheasant of Nepal)



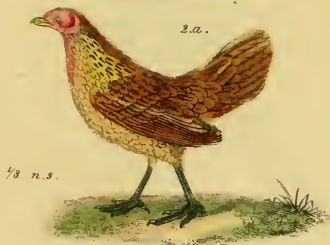
1. *Coturnix chinensis*. Lin. The Chinese quail. 2. *Ortyx pugnax*. Tem. The Fighting Quail of Java.
 3. *Tinamus rufescens*. Tem. The Rufous Tinamou. 4. Bill of the *Tinamus brasiliensis*. Lin.
 The Brazilian Tinamou.



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Phasianus Argus. (The Argus Pheasant)

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1. *Phasianus torquatus* (the collared Pheasant)
 2. *Gallus bankiva* Tem (the wild Cock of Java)
 2.a. The wild Hen of Java
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1 *Tanagra cyanocephalus* The Blue headed Tanagra

2 Bill of the *Tanagra ayacahensis* Gulch Tanagra

3 Bill of the *Tanagra magna* Great Goffbeak Tanagra

7 *Turdus Albigularis* The White necked Thrush

4 Bill of the *Tanagra speculifera* Oriole Tanagra

5 Bill of the *Tanagra nigerrima* Cardinal Tanagra

6 Bill of the *Tanagra brasilia* Rhamphocelus Tanagra



1 *Goura coronata* The Crowned Pigeon! 2 *Columba porphyrea* Tem. The Porphyry Pigeon!
3 *Vinago aromaticus* The Spicy Vinago!

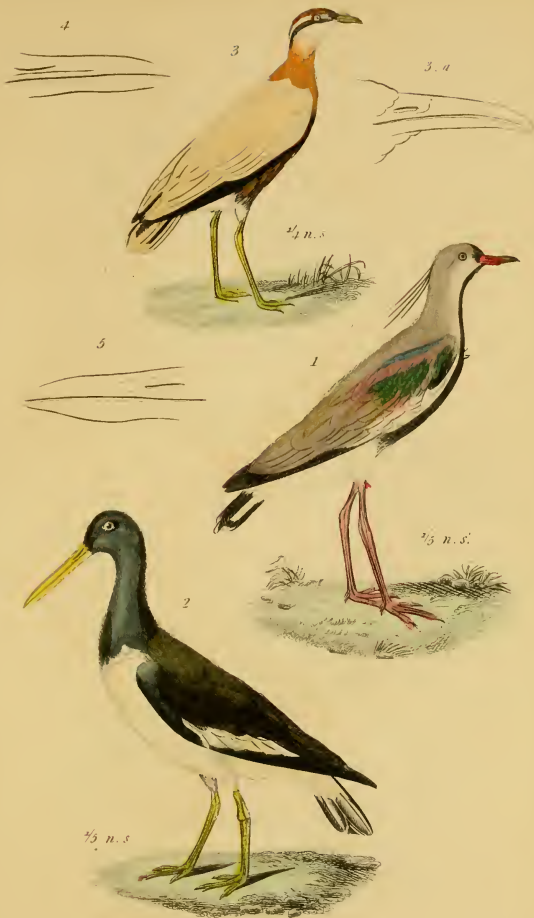


1. *Otis tetrax*. Lin. The little Bustard 2. *Edicnemus longipes*. Geoff. St. Hill.

3. *Charadrius hiattula*. Lin. The Ring Plover.



1. *Otis ruficollis* Cuv. (The Great Bustard) 2. Bill of the *Otis tetrax* L. (The little Bustard) 3. Bill of the *Otis afra* Lath. (The Houbar) 4. *Eiduenemus maculosus* Cuv. (The Speckled Thick Knee) 5. Bill of the *Ed vulgaris* Cuv. Lin. (The Common Thick Knee) 6. *Charadrius bilobus* L. (The bilobate Plover)



1. *Vanellus cayennensis* Tem. (The Cayenne Lap-wing) 2. *Hematopus palliatus* Tem. (The Cloaked Oyster Katcher) 3. *Cursorius coromandelicus* Lath. (The Coromandel Swift-foot) 4. Bill of the Vanneau commun. (Tr. *Vanellus* Lin. (The European Lap-wing) 5. Bill of the *Tringa squatarola* Luv. (The Lap-wing Plover)



1. *Caucrocroma cochlearia* Lin. The Boat Bill 2. *Ardea agami* Duff. The European Crane



1. *Microdictylus cristatus*. Geoff. (The Short Finger) 2. *Psophia crepitans* (The Trumpeter)
3. *Grus carunculata* (The Crowned Crane)



1. *Ciconia maguari* Vieill. The Maguari or American Stork. 2. Bull of the Fubira Maguari, senegalensis Lath. The Fubira

3. *Scopus umbretta* Vieill. The Umber-coloured Stork.



1. *Ardea ciconia*. Lin. / The White Stork 2. *Mycteria americana*. Lin. / The American Jabiru 3. *Ardea major*. Lin. / The common Heron



1 *Anastomus lamelliger* Tem. (The Laminated Open Bill) 2 *Tantalus ibis* Lin. (The African Tantalus)

3. *Platalea ajaja* Vieill. (The South American Spoon Bill)

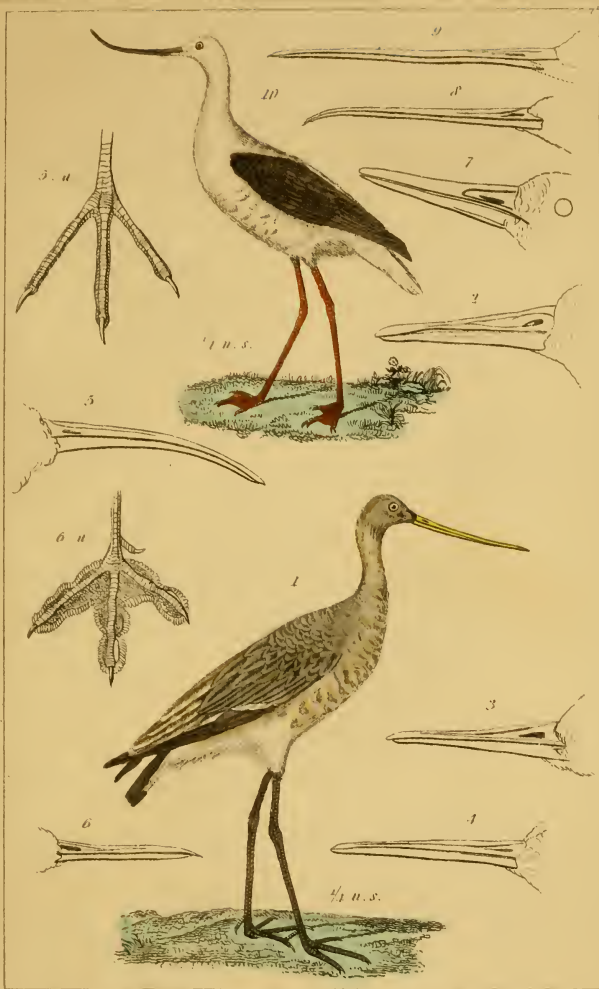


1. *Scolopax gigantea* Tem. (The Gigantic Woodcock) 2. *Blythorn hularca* Val. (The Brazilian Snipe)
3. *Ibis Religiosa*. (The Sacred Ibis)



1. *Tringa islandica*. Gmelin (The Sand piper) 2. *Tringa pugnax*. Lin. (The Ruff)

3. *Scolopax arcuata*. Lin. (The European Curlew)



1 *Limosa melanura*, Lister (The Black-tailed God-wit) 2. Bill of the *Calidris rufa*, Wils. (The Red Sandpiper)
 3. Bill of the *Actinaria calidris*, Gm. (The Common Sandpiper) 4. Bill of the *Tetrao alpinus*, Gm. (The Alpine Partridge) 5. Bill of the *Fulicaria pygmaea*, L. (The Pouter) 6. Bill of the *Phalaropus lobatus*,
 (The Lobated Phalarope) 7. Bill of the *Strepstilus interpres*, L. (The Strepstilus) 8. Bill of the *Totanus fuscus*, L. (The Fuscous Sand-piper) 9. Bill of the *Limosa melanura*, Wils. (The American Long-shanks)
 10. *Recurvirostra orientalis*, (The Oriental Avocet)



1 *Fulica chloropus*. Lin. *The Water Hen* 2. *Fulica phoenicurus*. Lin.

3. *Fulica atra*. Gmelin. *The Grebe*

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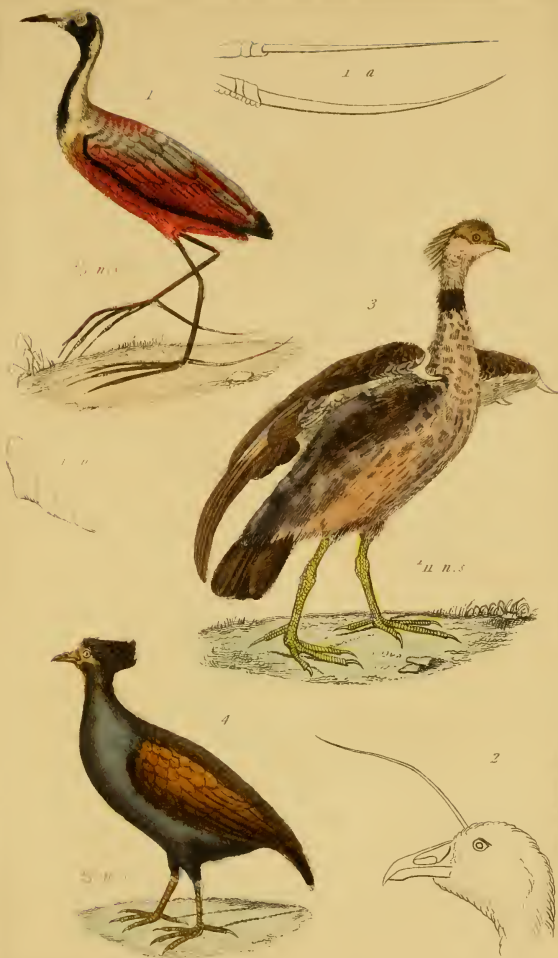
1 Puffinus puffinus Lin. 2 Charadrius.

3 Recurvirostra americana Lin.



1 *Tringa vanellus*. Lin. The European Lapwing. 2. *Hematopus ostralegus* Lin. The Oyster Gatcher.

3 *Cursorius isabellinus* Meyer.



1. *Purra albicollis* Isid. Geoff. *magas de Zoologie* The Bronzed Jacana. 2. Head of the *Palmated Noddy* *Lin.* The *Konichi* or Horned Screamer. 3. *Chauna chavaria* *Lin.* The *Chata* of Paraguay. 4. *Megapodius papuanus* *Lin.* & *Lesson* The *Taxon* of *Dupret* & *Ex*

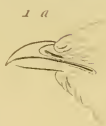


1. *Rallus jararaca* The European Water Rail 2. *Porphyrio smaragdinus* Tem. The Emerald or Sultana foot
 3. Bill of the *Rallus aquaticus* Lin. The Water Rail 4. Bill of the *Rallus crex* Lin. The Rail 5. Bill of the
Rallus porzana Lin. The Spotted Rail 6. Bill & foot of the *Gallinula chloropus* Lin. The Water Hen 7. Bill
 & foot of the *Fulica atra* Linn. The Common foot 8. Head of the *Chonotus necrophaga* Vieill. The Shearbill



1 Scolopax capensis Gm 2 Scolopax latus Lath

3 Phalaropus r. s. l. Lat



1. *Glaucola lactea* Tem. The Milky Puffincole 2 *Phaenicopterus ignipollentus* Laid Geoff et d Orb
The Fiery Flamingo 3. Bill of the Phaenictus End. The L. o. Flamingo

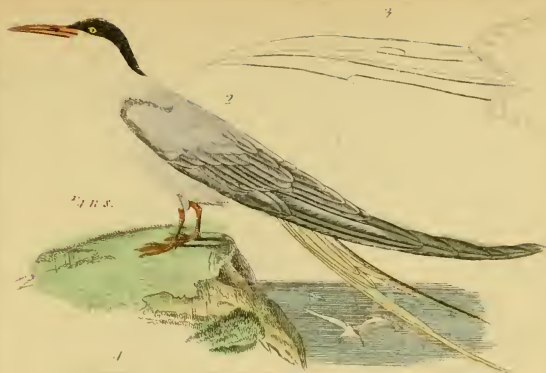


1. *Circus aerodora*, Ent. The European Pouter or Sea Partridge 2. *Phoenicopterus ruber*, Ent. The Red Flamingo 3. *Lanius excubitorides*, Lath. The Shrike-bird





1 *Podiceps cornutus* Vieill. (The Dusky Grebe) 2. *Helornis surinamensis* Gmel. (The Surinam Helornis)
 3 Head & Foot of the *Columbus glacialis* L. (The Great Northern Diver) 4 Bill of the *Vria grylle* Vieill.
 The Spotted Guillemot or Greenland Dove) 5 *Cephys minor* Gmel. (The Little Guillemot)



1 *Larus marinus*. L. The Great black-backed Gull / 2 *Sterna hirundo*. L. The Common Tern or Sea Swallow / 3. Bill of the Noddi *Sterna stolida*. L. The Noddy / 4. Bill of the *Rhychops nigra* L. The Black Skimmer /



1. *Aptenodytes patagonica* Gmel. The Great Penguin. 2. *Alca torda* Linn. The Common Duck.



1 *Procellaria pelagica* Lin. Mother Carey's Chicken 2 Bill of the *Fregata glacialis* Gmel. The Fulmar
 3. Bill of the *Puffinus arquinotialis* Edw. The Equinoctial Puffin 4 Bill of the *Pachyptila vittata*
 Forst. The Zoned Petrel 5. *Diomedea melanophrys*. The Albatross



1. *Diomedea exulans*. Lin. The common Albatross / 2. *Procellaria capensis*. The Cape Petrel or Cape Pigeon / 3. *Larus crepitatus*. Gm The Arctic Gull /

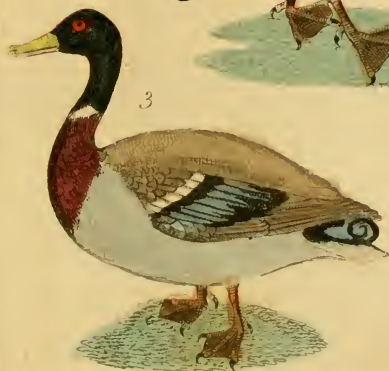




1 *Plotus Levaillanti* Bechst. / The Black bellied Darter. 2. *Sula parva* Gmel. / The Booby or Common Booby. 3. *Phaeton Phœnicurus* Vieill. / The Common Tropic Bird.



1. *Cygnus olor* Gmel. The Red billed or Domestic Swan 2. *Anser Bernache erythropus* Gmel
The Bernacle Goose 3. *Anas Garrot Albeola* Gmel The Golden Eye



1 Anser *Anser* Meyer (The Wild Goose) 2 Mergus *Serrator* L. (The Red Breasted Merganser)
3 Anas *Boschas* L. (The Wild Mallard)



1. Eider (Anas mollissima L. [The Eider or St Guthbert's Duck] 2. Tadorné (Anas boschas L. [The Malar] 3. Mergus cucullatus Ent. [The Goosander])





1 *Struthio camelus* Linn. The Ostrich

2 *Casuarus galeatus* Vieill. The galeated Cassowary



1. Skeleton of the Ibis from a Mummy found at Thebes in Egypt. 2. Figure of the Ibis copied from one of the Temples in Upper Egypt. 3. Bill drawn from the Mummy of an Ibis by M^r Olivier.





1. Numenius Ibis. / *The true Ibis of the Egyptians*





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